

DESIGN VARIANCE INFORMATION

Route:

County:

Project No.:

A. Design Stage:

Conceptual Plan

R/W Certification

Preliminary Plan

Final (PS&E)

Other (_____)

B. Provide data for only those items which are proposed to have a design variance.

English Metric Functional Classification: _____

Type of Data	Existing	Standard	Proposed	Location
1. Design Speed				
2. Lane Width				
3. Shoulder width Inside Outside				
4. Bridge(s) Hydraulic Capacity				
5. Horizontal Alignment Degree Curve/Radius SSD				
6. Vertical Alignment Sag K Crest SSD				
7. Grade %				
8. Cross Slope				
9. Superelevation				
10. Horizontal Clearance (Clear Zone)				
11. Vertical Clearance				
12. Other (Describe)				

C. Give reasons for requesting design variances for each design element.

D. Justification for Design Variance.

- a. Give the level of safety problem that exists.

- b. State how will the safety problem be mitigated by the proposed design

- c. Estimated costs savings derived by the proposed variance.

Request for Design Variance:

By: _____
Consultant Project Manager

Date: _____

Name of Consulting Firm

Accepted By: _____
Local Public Agency

Date: _____

Reviewed: (Include only applicable signatures.)

By: _____
District Engineer/Designee

Date: _____

By: _____
Division Engineer, Bridge/Designee

Date: _____

By: _____
FHWA

Date: _____